I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1950, Alexandria, VA 22313-

1450, on the date shown below.

(Susab Laphey)

Docket No.: BSWV-P01-007 (PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Confirmation No.: 3069

Mountjoy et al.

Application No.: 10/517684

Art Unit:

1645

Filed: December 10, 2004

For: MEASUREMENT OF MELANOCORTIN

PEPTIDES AND USES THEREOF

Examiner: Not Yet Assigned

### RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 of Application – Filing Date Granted mailed May 18, 2005, Applicant respectfully submits a Declaration.

Please charge our Deposit Account No. 18-1945 in the amount of \$130.00 covering the fee set forth in 37 CFR § 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. BSWV-P01-007. A duplicate copy of this paper is enclosed.

Dated: June 3, 2005

Respectfully submitted,

By\_\_\_\_ Yu Lu, Ph⁄.Í

Registration No.: 50,306

ROPES & GRAY LLP

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Boston, Massachusetts 02110-2624

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(617) 951-7050 (Fax)

Attorneys/Agents For Applicant

# JC10 Rec'd PCT/PTO 0.6 JUN 2005

Approved for use through 7/31/2006, OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. 10/517684 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number FEE TRANSMITTAL December 10, 2004 Filing Date Kathleen Grace Mountjoy First Named Inventor For FY 2005 **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1,27 1645 Art Unit BSWV-P01-007 TOTAL AMOUNT OF PAYMENT (\$) 130.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Other (please identify): Check Credit Card Money Order None x Deposit Account Deposit Account Number: 18-1945 Deposit Account Nam Ropes & Gray LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES** Small Entity Small Entity **Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 500 200 150 250 100 200 100 100 50 130 Design 65 Plant 200 100 300 150 160 80 300 500 250 600 Reissue 150 300 Provisional 200 100 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims Multiple Dependent Claims** Extra Claims Fee Paid (\$) Fee (\$) Fee Paid (\$) Indep. Claims Extra Claims Fee Paid (\$) Fee (\$) 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Fee Paid (\$) **Total Sheets Extra Sheets** Fee (\$) - 100 = /50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 105/1 Surcharge-Late oath or declaration 130.00 SUBMITTED BY Registration No 50.306 (617) 951-7268 Signature Telephone Name (Print/Type) Yu Lu, Ph.D Date June 3, 2005 06/10/2005 GFREY1 130.00 DA I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS: PCT, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on the date shown (Susan Lanney) Dated: June 3, 2005 Signatura

01 FC:1617



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. DOX 1450 Alexandria, Vinginia 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/517,684	Kathleen Grace Mountjoy	BSWV-P01-007
		INTERNATIONAL APPLICATION NO.

28120 FISH & NEAVE IP GROUP ROPES & GRAY LLP ONE INTERNATIONAL PLACE BOSTON, MA 02110-2624 PCT/IB03/02641

LA. FILING DATE PRIORITY DATE

06/11/2003 06/11/2002

CONFIRMATION NO. 3069
371 FORMALITIES LETTER
\*OC000000016048636\*

Date Mailed: 05/18/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- · Indication of Small Entity Status
- Copy of the International Application filed on 12/10/2004
- Copy of the International Search Report filed on 12/10/2004
- Copy of IPE Report filed on 12/10/2004
- Preliminary Amendments filed on 12/10/2004
- Small Entity Statement filed on 12/10/2004
- Request for Immediate Examination filed on 12/10/2004
- U.S. Basic National Fees filed on 12/10/2004
- Priority Documents filed on 12/10/2004

Ropes & Gray

Symbol #: BONV- PO1-007

Action Due: Barlow Fee

Deadline(s): 18. 1/1 2005/18 Dec 2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

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\$65 Late oath or declaration Surcharge.

MAY 9 4 2005

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ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/517,684	PCT/IB03/02641	BSWV-P01-007

FORM PCT/DO/EO/905 (371 Formalities Notice)